L	Hits	Search Text	DB	Time stamp
Number		10.10		zzme seamp
_	2753	(email or message) same signature same	USPAT;	2004/06/22
1		(ident\$ or id)	US-PGPUB	09:03
-	2120	(email or message) same signature same	USPAT;	2004/04/21
		(ident\$ or id) and signature same	US-PGPUB	11:03
	1462	<pre>(convert\$ or stor\$ or associat\$) (email or message) same signature same</pre>	USPAT;	2004/04/21
-	1462	(ident\$ or id) and signature same	US-PGPUB	11:04
		(associat\$)	US-FGFUB	11.04
_	338	(email or message) same signature same	USPAT;	2004/04/21
		(ident\$ or id) and signature same	US-PGPUB	11:26
		(convert\$ and associat\$)		
-	36	(email or message) same signature and	USPAT;	2004/04/21
		signature same stor\$ same global and	US-PGPUB	11:28
	400	signature same retriev\$	*****	2004/04/21
-	498	(email or message) same redundant same (part or portion)	USPAT; US-PGPUB	2004/04/21 11:29
_	19	(email or message) same redundant same	USPAT;	2004/04/21
	10	(part or portion) and (part or portion)	US-PGPUB	11:31
		same stor\$ same (global) and retriev\$		
-	564	message near3 system and (id or key) same	USPAT;	2004/04/21
		sender same identif\$ and retriev\$	US-PGPUB	11:32
-	329	message near3 system and (id or key) same	USPAT;	2004/04/21
		sender same identif\$ and retriev\$ near3	US-PGPUB	11:32
	100	(information signature sender)	Henam.	2004/04/21
-	199	message near3 system and (id or key) same sender same identif\$ and (retriev\$	USPAT; US-PGPUB	2004/04/21
	,	sender same identily and (retrievs   convert\$ associat\$) near3 (information	US-FGFUD	11.55
		signature sender) same server		
_	81	message near3 system and (id or key) same	USPAT;	2004/04/21
		sender same identif\$ and (retriev\$	US-PGPUB	11:33
		convert\$ associat\$) near3 (information		*
		signature sender) same server same (id or		
	_ ا	key)	HCDAM.	2004/04/23
_	5	reusable same email same (body or message or component)	USPAT; US-PGPUB	11:25
_	4	reusable same email same (object)	USPAT;	2004/04/23
	1	1 2000 000 0000 00000000000000000000000	US-PGPUB	11:26
-	740	reusable same object and messag\$ near3	USPAT;	2004/04/23
		system	US-PGPUB	11:27
-	577	reusable same object and messag\$ near3	USPAT;	2004/04/23
		system and (part component piece) same	US-PGPUB	11:29
	47	<pre>(email or message) reusable same object and messag\$ near3</pre>	USPAT;	2004/04/23
-	4′	system and (part component piece) same	US-PGPUB	11:30
		(email or message) and sender near3	35 13105	
		address		
-	300	reusable same object and messag\$ near3	USPAT;	2004/04/23
		system and (part component piece) same	US-PGPUB	11:31
		(email or message) and email	Haban	2004/04/22
-	12	reusable same object same messag\$ near3	USPAT; US-PGPUB	2004/04/23 13:45
_	1	system   "08191095"	JPO	2004/06/18
		00191090	""	14:13
-	1	"10041974"	JPO	2004/06/18
	<u> </u>			14:14
-	5	casio.in.	USPAT;	2004/06/18
			US-PGPUB;	14:15
		l	JPO	2004/06/10
-	9692	Kotaro.in.	USPAT;	2004/06/18 14:17
			US-PGPUB; JPO	14:11
_	3545	Fujiwara.in.	USPAT;	2004/06/18
	3343		US-PGPUB	14:19
-	8498	Fujiwara.in.	USPAT;	2004/06/18
	1		US-PGPUB;	14:19
			EPO;	
L	<u> </u>		DERWENT	<u> </u>

			•	
-	1202	Kotaro.in.	USPAT;	2004/06/18
			US-PGPUB;	14:20
			EPO;	14.20
			1	<u> </u>
			DERWENT	
-	0	Kotaro.in. and "10041974"	USPAT;	2004/06/18
			US-PGPUB;	14:20
			EPO;	1
			DERWENT	1
l_	3	Kotaro.in. and memory and email	USPAT;	2004/06/18
		Notato: In: and memory and email	US-PGPUB;	14:21
			· ·	13.21
			EPO;	1
	_		DERWENT	
-	2	"08191095"	USPAT;	2004/06/18
			US-PGPUB;	14:22
		•	EPO; JPO;	1
			DERWENT	]
1_	247	Kotaro.in. and memory	USPAT;	2004/06/18
		Robard. In: and memory	US-PGPUB;	14:35
j				14.55
			EPO;	1
	1		DERWENT	
-	15	Kotaro.in. and memory and mail	USPAT;	2004/06/18
			US-PGPUB;	14:37
	1		EPO;	
			DERWENT	
<u> </u>	17	Kotaro.in. and memory and mail	USPAT;	2004/06/18
	''	Mocaro.in. and memory and mair	· ·	14:38
ļ.			US-PGPUB;	14:30
			EPO; JPO;	
			DERWENT	
<b> </b> -	4	"10041974"	USPAT;	2004/06/18
	ł		US-PGPUB;	14:41
			EPO; JPO;	
			DERWENT	
	0	improve add the add utilizing add	USPAT;	2004/06/18
_	1	improve adj the adj utilizing adj	-	
	ł	efficiency adj of	US-PGPUB;	14:42
			EPO; JPO;	
			DERWENT	i
_	0	signature near file near is near	USPAT;	2004/06/18
		discriminated	US-PGPUB;	14:43
			EPO; JPO;	-3113
			DERWENT	
	1 14	/->		2004/06/18
_	14		USPAT;	2004/06/18
		(redundent or common or replicated) same	US-PGPUB;	14:45
		(deleted or removed or eliminated) same	EPO; JPO;	
		(link or pointer or identif\$)	DERWENT	
-	1	(email or electronic near mail) same	USPAT;	2004/06/21
		(size or storage) same eliminat\$ near3	US-PGPUB	10:05
		duplicat\$		
_	2	(email or electronic near mail) same	USPAT;	2004/06/21
1 -	2			10:06
		(size or storage) same remov\$ near3	US-PGPUB	1 10:00
	-	duplicat\$	]	
-	13		USPAT;	2004/06/21
		remov\$ near3 duplicat\$	US-PGPUB	10:29
-	21	(email or electronic near mail) same	USPAT;	2004/06/21
	l	stor\$ near3 duplicat\$	US-PGPUB	10:30
_	2	(email or electronic near mail) same	USPAT;	2004/06/21
	2 ا	extract\$ near3 duplicat\$	US-PGPUB	10:35
-	12	("4653048"   "5317568"   "5757669"	USPAT	2004/06/21
		"5905863"   "6219715"   "6223209"	1	10:31
		"6330589"   "6438564"   "6442592"		1
		"6484196"   "6507847"   "6523063"	1	
		"2001/0056362").PN.	1	
_	5	(email or electronic near mail) same	USPAT;	2004/06/21
	1	extract\$ near3 (duplicat\$ or identical\$)	US-PGPUB	10:38
I _	39		USPAT;	2004/06/21
-	1 39	<b>\</b>		
		messag\$) same extract\$ near3 (duplicat\$	US-PGPUB	10:38
		or identical\$)		1
1 -	6	(email or electronic near mail or	USPAT;	2004/06/21
1	1	messag\$) same extract\$ near3 (duplicat\$	US-PGPUB	10:39
1		or identical\$) and (email or electronic	1	1
		near mail)		
l _	135	reduc\$ same (email or electronic near	USPAT;	2004/06/21
	l 133	mail) same size	US-PGPUB	10:44
L	<u> </u>	mail   Same Size	1 03-FGEOD	1 10.33

Search History 6/24/04 11:19:51 AM Page 2

		•		
_	432	(document email message) same (extract\$	USPAT;	2004/06/21
		replac\$) same (replicat\$ duplicat\$	US-PGPUB	10:46
		repeat\$) same (signatur\$ section\$	100 10102	10.10
		portion\$)		
	4.20		l	
-	412	(document email message) same (extract\$	USPAT;	2004/06/21
ł		replac\$) same (replicat\$ duplicat\$	US-PGPUB	11:08
		repeat\$) same (signatur\$ section\$		
	i	portion() and (transmit() or receiv()	1	
-	20	("5619648"   "5826022"   "5877759"	USPAT	2004/06/21
		"5883640"   "5999932"   "5999967"	******	11:07
		"6023723"   "6052709"   "6073167"		11.07
1		"6085321"   "6144934"   "6161130"		
		"6167434"   "6173364"   "6199102"		
	İ	"6212525"   "6240409"   "6249805"		
		"6292795"   "6330590").PN.		
-	15	signature adj file same (email or	USPAT;	2004/06/21
	•	electronic near3 mail)	US-PGPUB	13:30
_	5	,	USPAT	2004/06/21
1		"6091835"   "6298232").PN.		11:10
1_	20434	(email or (electronic near3 mail)	HCDAT.	2004/06/21
-	20434		USPAT;	
1		document messag\$) and signature	US-PGPUB	13:32
-	567	(email or (electronic near3 mail)	USPAT;	2004/06/21
		document messag\$) and signature near file	US-PGPUB	13:33
-	180	(email or (electronic near3 mail)	USPAT;	2004/06/21
1		document messag\$) same signature near	US-PGPUB	13:34
		file		
-	22	(email or (electronic near3 mail)	USPAT;	2004/06/21
		document messag\$) same signature and	US-PGPUB	13:35
		(replac\$ or extract) near6 signature same	05 10105	13.33
1				
		identifier		0004/06/01
-	5	("5444840"   "5452379"   "5521991"	USPAT	2004/06/21
		"5542086"   "5556282").PN.		14:27
j -	11	5680612.URPN.	USPAT	2004/06/21
				14:28
-	723	(709/205).CCLS.	USPAT;	2004/06/22
			US-PGPUB	09:03
_	2088	(709/206).ccls.	USPAT;	2004/06/22
1		(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	US-PGPUB	09:03
1_	0	("L1andL2").PN.	USPAT;	2004/06/22
-		( DIANGEZ ).FN.		
	-	//700/205\ GGTG \ -=-3 //700/206\ GGTG \	US-PGPUB	09:03
-	69	((709/205).CCLS.) and ((709/206).CCLS.)	USPAT;	2004/06/22
1			US-PGPUB	09:03
-	2742	((709/205).CCLS.) or ((709/206).CCLS.)	USPAT;	2004/06/22
1			US-PGPUB	09:04
-	145	(((709/205).CCLS.) or ((709/206).CCLS.))	USPAT;	2004/06/22
		and email and signature	US-PGPUB	09:04
-	37	5818447.URPN.	USPAT	2004/06/22
			<del></del>	10:41
_	37	5818447.URPN.	USPAT	2004/06/22
	1	OULOTI'. ONEN.	ODERI	14:06
	27	/"5700700"   "5900242"   "5010447"	HCDAM	
-	27	[ ("5790790"   "5809242"   "5818447"	USPAT	2004/06/22
		"5841966"   "5903723"   "5964833"		14:06
		"6035104"   "6052735"   "6073142"		I
		"6073165"   "6092114"   "6101320"		
1		"6101526"   "6101548"   "6115817"		
1	]	"6134582"   "6138168"   "6185606"		
		"6216165"   "6240445"   "6249805"		
		"6256666"   "6273622"   "6275848"		
				]
	1.	"6301245"   "6304573"   "6356937").PN.	HCDAM	2004/05/22
1	13	6275848.URPN.	USPAT	2004/06/22
				14:31
-	22	1 '	USPAT;	2004/06/23
		signature same reusing	US-PGPUB	14:16
-	1	("5818447").PN.	USPAT;	2004/06/24
	İ		US-PGPUB	10:37
	·			